

REMARKS

Applicant has amended the claims 8 through 14. Applicant respectfully submits that these amendments to the claims are supported by the application as originally filed and do not contain any new matter. Accordingly, the Office Action shall be discussed in terms of the claims as amended.

The Examiner has rejected the claims as being narrative and indefinite. In view of the amendments to the claims, Applicant respectfully submits that the claims now comply with 35 USC 112, second paragraph.

The Examiner rejected the claims 8 through 14 under 35 USC 102 as being anticipated by Sasaki stating that Sasaki teaches each and every element of the claims 8 through 14.

In reply thereto, Applicant has carefully reviewed Sasaki and respectfully submits that Sasaki does not describe sufficiently the general process of utilizing normal lines and particularly when the normal lines and vertexes are bent. In contrast thereto, in Applicant's invention when the normal lines at corresponding vertexes are bent, the intended process of generating a shape can be performed. In addition, Applicant respectfully submits that the process of Sasaki is the prior art process which requires curved lines. In contrast thereto, in Applicant's invention a tangent plane formed by positions of vertexes and normal lines is provided. When this tangent plane is covered, it is possible to form curved surfaces. Still further, the curved lines shown in the drawings of Applicant's invention that show how to determine the normal lines merely indicate that it is necessary to determine the maximum and minimum points of a curved line. Accordingly, not all curved lines are necessary, and only the maximum and minimum values of the curved lines are required. In other words, contrary to the prior art method that uses curved lines such as in Sasaki, in Applicant's invention is formed a tangent plane and this tangent plane is formed into a curved plane to create the generated shapes.

In view of the above, therefore, Applicant respectfully submits that Sasaki does not discourage each and every element of Applicant's invention as claimed and the claim 8 through 14 are not anticipated thereby.

Applicant further respectfully and retroactively requests a one-month extension of time to respond to the Office Action and respectfully requests that the extension fee in the

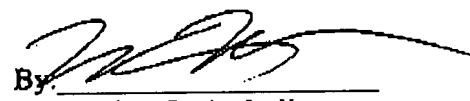
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amount of \$60.00 be charged to the QUINN EMANUEL DEPOSIT ACCOUNT NO. 50-4367.

In view of the above, therefore, Applicant respectfully requests that this Amendment be entered, favorably considered and the case passed issue.

Please charge any additional costs incurred by or in order to implement this Amendment or required by any requests for extensions of time to QUINN EMANUEL DEPOSIT ACCOUNT NO. 50-4367.

Respectfully submitted,

By 

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Date